

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5158	((606/139) or (606/142) or (606/144) or (606/148) or (606/153) or (606/198) or (227/66) or (227/67)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/26 07:26
S2	1377	S1 and expandable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 09:58
S3	682	S2 and suture	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:26
S4	416	S3 and needle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:26
S5	331	S4 and tubular	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:27
S6	163	S4 and tubular	USPAT	OR	ON	2007/05/11 09:27
S7	35	("3716058"   "4493323"   "4669473"   "4744364"   "4935027"   "5021059"   "5053046"   "5061274"   "5085661"   "5141515"   "5171259"   "5176692"   "5222508"   "5257637"   "5281234"   "5282827"   "5304184"   "5320632"   "5356432"   "5364408"   "5368601"   "5374275"   "5383477"   "5391182"   "5391183"   "5397331"   "5403329"   "5417699"   "5458609"   "5462561"   "5470338"   "5474568"   "5476470"   "5496332"   "5573540").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:31
S8	52	("5700273").URPN.	USPAT	OR	ON	2007/05/11 09:32
S9	35	("3716058"   "4493323"   "4669473"   "4744364"   "4935027"   "5021059"   "5053046"   "5061274"   "5085661"   "5141515"   "5171259"   "5176692"   "5222508"   "5257637"   "5281234"   "5282827"   "5304184"   "5320632"   "5356432"   "5364408"   "5368601"   "5374275"   "5383477"   "5391182"   "5391183"   "5397331"   "5403329"   "5417699"   "5458609"   "5462561"   "5470338"   "5474568"   "5476470"   "5496332"   "5573540").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:34
S10	29	("4168073"   "4437465"   "4493323"   "4526173"   "4587969"   "4602635"   "4836205"   "4852568"   "4898155"   "4957498"   "4995868"   "5009663"   "5021059"   "5037433"   "5061274"   "5066288"   "5073166"   "5122122"   "5176648"   "5192300"   "5192302"   "5217451"   "5222508"   "5279551"   "5281234"   "5304184"   "5439469"   "5496332"   "5507775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:37
S11	1110	S1 and anastomosis	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:37
S12	0	S11 and H-type	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:37
S13	10	S11 and h-shaped	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:38
S14	9	S1 and h-type	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:39
S15	611	S11 and needle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:39
S16	584	S15 and suture	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:39

## EAST Search History

S17	288	S15 and suture	USPAT	OR	ON	2007/05/11 09:40
S18	0	S1 and onion	USPAT	OR	ON	2007/05/11 09:40
S19	544	S1 and pusher	USPAT	OR	ON	2007/05/11 09:40
S20	292	S19 and rod	USPAT	OR	ON	2007/05/11 09:41
S21	19	("4602635"   "4890612"   "4890615"   "4923461"   "4935027"   "5015250"   "5037433"   "5061274"   "5108421"   "5129882"   "5221259"   "5250055"   "5281234"   "5292332"   "5304184"   "5370660"   "5383896"   "5391182"   "5443481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:43
S22	62	("5496332").URPN.	USPAT	OR	ON	2007/05/11 09:44
S23	457	((227/175.1) or (227/179.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/11 09:47
S24	45	S23 and expandable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:47
S25	83	(scott with manzo).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/11 09:48
S26	1	"20050182427"	US-PGPUB	OR	ON	2007/05/11 10:35
S27	1	S26 and onion	US-PGPUB	OR	ON	2007/05/11 10:35
S28	5217	((606/139) or (606/142) or (606/144) or (606/148) or (606/153) or (606/198) or (227/66) or (227/67)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/25 09:58
S29	1398	S28 and expandable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 09:58
S30	1048	S29 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 09:58
S31	72	S30 and cuff	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 09:59
S32	19	("4602635"   "4890612"   "4890615"   "4923461"   "4935027"   "5015250"   "5037433"   "5061274"   "5108421"   "5129882"   "5221259"   "5250055"   "5281234"   "5292332"   "5304184"   "5370660"   "5383896"   "5391182"   "5443481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:00
S33	63	("5496332").URPN.	USPAT	OR	ON	2007/06/25 10:01
S34	29	("4168073"   "4437465"   "4493323"   "4526173"   "4587969"   "4602635"   "4836205"   "4852568"   "4898155"   "4957498"   "4995868"   "5009663"   "5021059"   "5037433"   "5061274"   "5066288"   "5073166"   "5122122"   "5176648"   "5192300"   "5192302"   "5217451"   "5222508"   "5279551"   "5281234"   "5304184"   "5439469"   "5496332"   "5507775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:02
S35	12	("3039468"   "3713447"   "3946741"   "4240411"   "4393873"   "4601710"   "4627838"   "4655752"   "4861334"   "4909798"   "4931042").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:03
S36	56	("3713447").URPN.	USPAT	OR	ON	2007/06/25 10:04
S37	17	S36 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:13
S38	1076	((604/104) or (604/105) or (604/106) or (604/107) or (604/108) or (604/109)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/25 10:14

## EAST Search History

S39	511	S38 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:14
S40	404	S38 and balloon	USPAT	OR	ON	2007/06/25 10:14
S41	13	("3915171"   "4496345"   "4617933"   "5002557"   "5041093"   "5176697"   "5188602"   "5209754"   "5267970"   "5344439"   "5421832"   "5454790"   "5540658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:23
S42	95	("3915171").URPN.	USPAT	OR	ON	2007/06/25 10:24
S43	16	("0388510"   "2087511"   "2230226"   "2687131"   "3154077"   "3333588"   "3467101"   "3625793"   "3807408").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 10:36
S44	1129	S28 and anastomosis	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:36
S45	457	S44 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:37
S46	327	S45 and expandable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:37
S47	181	S45 and expandable	USPAT; EPO; JPO	OR	ON	2007/06/25 10:37
S48	26	("5830125").URPN.	USPAT	OR	ON	2007/06/25 10:51
S49	55	("2127903" "4553543" "4803984" "4848367" "4911164" "495 7499" "5047039" "5122156" "5234448" "5403333" "5411508"  "5425739" "5464414" "5464415" "5478353" "5486187" "554 0701" "5545171" "5549619" "5554162" "5569272" "5578044"  "5591179" "5591206" "5695504" "5700272" "5702412" "570 7380" "5713889" "5716370" "5741277" "5797934" "5814005"  "5817113" "5833698" "5868762" "5904697" "5944730" "595 1576" "5980483" "6024748" "6048351" "6051007" "6063114"  "6080167" "6096051" "6149658" "6152937" "6171319" "617 1321" "6176864" "6203553" "6241742" "6254617" "6280460" ).PN.	US-PGPUB; USPAT	OR	ON	2007/06/25 10:53
S50	1134	(606/198).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/25 10:53
S51	760	S50 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 10:53
S52	658	S50 and balloon	USPAT	OR	ON	2007/06/25 10:53
S53	19	("4602635"   "4890612"   "4890615"   "4923461"   "4935027"   "5015250"   "5037433"   "5061274"   "5108421"   "5129882"   "5221259"   "5250055"   "5281234"   "5292332"   "5304184"   "5370660"   "5383896"   "5391182"   "5443481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:12
S54	1147	(606/213).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/25 11:19
S55	4	S54 and huebsch.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 11:19
S56	14	("3874388"   "4007743"   "4699611"   "4710192"   "4836204"   "4917089"   "5108420"   "5171259"   "5192301"   "5350399"   "5437288"   "5634936"   "5725553"   "5861003").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:20
S57	52	("6117159").URPN.	USPAT	OR	ON	2007/06/25 11:21

## EAST Search History

S58	13	("3874388"   "4007743"   "4699611"   "4710192"   "4836204"   "4917089"   "5108420"   "5171259"   "5192301"   "5350399"   "5437288"   "5634936"   "5861003").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:21
S59	54	("5700273").URPN.	USPAT	OR	ON	2007/06/25 11:23
S60	56	("3713447").URPN.	USPAT	OR	ON	2007/06/25 11:28
S61	34	("2498692"   "2816552"   "3416531"   "3433226"   "3495586"   "3568659"   "3605725"   "3623483"   "3692029"   "3713447"   "3773034"   "3868956"   "3938530"   "3996938"   "4043338"   "4154242"   "4522195"   "4535757"   "4572186"   "4577631"   "4607618"   "4608965"   "4650466"   "4655745"   "4655748"   "4655771"   "4693243"   "4706670").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:29
S62	91	("4608965").URPN.	USPAT	OR	ON	2007/06/25 11:33
S63	3	("1621159"   "4250873").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:41
S64	91	("4608965").URPN.	USPAT	OR	ON	2007/06/25 11:42
S65	33	("1863057"   "1909967"   "2642874"   "2854983"   "3397699"   "3495586"   "3889686"   "3960143"   "4040413"   "4148307"   "4224929"   "4312353"   "4349029"   "4407273"   "4572186"   "4585000"   "4608965"   "4921478"   "4954126"   "4984563"   "4998539"   "5041093"   "5122122"   "5143062"   "5290249"   "5330497"   "5514091").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:48
S66	21	("5716325").URPN.	USPAT	OR	ON	2007/06/25 11:49
S67	105	("1207479"   "20010007070"   "20030069570"   "4033331"   "4181131"   "4245624"   "4650466"   "4706671"   "4747405"   "4753223"   "4823812"   "4826087"   "4921484"   "5041085"   "5098412"   "5156151"   "5228442"   "5239999"   "5263493"   "5273535"   "5279299"   "5306245"   "5327885"   "5368567"   "5368592"   "5370675"   "5399165"   "5415656"   "5437665"   "5439006"   "5456667"   "5482037"   "5487385"   "5487757"   "5500012"   "5549661"   "5571088"   "5582609"   "5595183"   "5637090"   "5672174"   "5702365"   "5702368"   "5702438"   "5709224"   "5716325"   "5722401"   "5730127"   "5738683"   "5782239"   "5782899"   "5800482"   "5800484"   "5820591"   "5830213"   "5836947"   "5860974"   "5863291"   "5865800"   "5879295"   "5895417"   "5910129"   "5931811"   "5938660"   "5971983"   "5972019"   "6012457"   "6013052"   "6016811"   "6024740"   "6027473"   "6029671"   "6048329"   "6064902"   "6071274"   "6071279"   "6071281"   "6086581"   "6117101"   "6117154"   "6120500"   "6152899"   "6161543"   "6164283"   "6179835"   "6190382"   "6203525"   "6214002"   "6251093"   "6306133"   "6325797"   "6402746"   "6413234"   "6454758"   "6464700"   "6485489"   "6529756"   "6542781"   "6607505"   "6613046"   "6645199"   "6904303"   "6908464"   "6964660").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:50
S68	3	("1621159"   "4250873").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:57
S69	3	("3888258"   "3903895"   "3989049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:57
S70	13	("2371082"   "2942604"   "3155094"   "3547124"   "3760810"   "3763860"   "3820544"   "3870048").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:57
S71	91	("4608965").URPN.	USPAT	OR	ON	2007/06/25 11:58

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S72	21	("2616429"   "3241554"   "3692029"   "3799172"   "3946741"   "4043338"   "4069826"   "4320762"   "4581019"   "4593681"   "4607620"   "4608965"   "4627838"   "4646722"   "4654030"   "4808163"   "4848344"   "4995868"   "5122122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:59
S73	49	("5290249").URPN.	USPAT	OR	ON	2007/06/25 11:59
S74	27	("2649092"   "3241554"   "3934721"   "3946741"   "4062363"   "4393873"   "4500313"   "4551137"   "4608965"   "4612939"   "4758219"   "4762519"   "4781682"   "4808163"   "4850953"   "4863438"   "4944732"   "4972845"   "4981470"   "4986810"   "5041093"   "5074846"   "5074871"   "5084014"   "5122122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:03
S75	32	("2649092").URPN.	USPAT	OR	ON	2007/06/25 12:04
S76	20	("3807408").URPN.	USPAT	OR	ON	2007/06/25 12:06
S77	20	("3807408").URPN.	USPAT	OR	ON	2007/06/25 12:10
S78	1836	retention with catheter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 12:11
S79	1130	S78 and balloon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 12:11
S80	660	S79 and expand	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/25 12:12
S81	350	S79 and expand	USPAT	OR	ON	2007/06/25 12:12
S82	24	("3996938"   "4401124"   "4582061"   "4869259"   "4977897"   "5048530"   "5081997"   "5213569"   "5221269"   "5329942"   "5380273"   "5383466"   "5490521"   "5498236"   "5518498"   "5549626"   "5611345"   "5713848"   "5766135"   "5769795"   "5797960"   "5814064"   "5935139"   "6238412").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:24
S83	8	("3797478"   "3812841"   "4699611"   "4973301"   "4994066"   "5030199"   "5269802"   "5306226").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:24
S84	19	("5518498").URPN.	USPAT	OR	ON	2007/06/25 12:25
S85	1	("5197971").PN.	USPAT	OR	OFF	2007/06/25 13:25
S86	1	("6245083").PN.	USPAT	OR	OFF	2007/06/26 07:26
S87	1	("5395311").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:28
S88	2	("6245083").URPN.	USPAT	OR	ON	2007/06/26 07:29
S89	7	("3495586"   "4572186"   "4585000"   "4921478"   "4954126"   "4998539").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:33
S90	167	("5197971").URPN.	USPAT	OR	ON	2007/06/26 07:34
S91	19	("0744204"   "3517128"   "3863639"   "4355631"   "4535764"   "4573452"   "4608965"   "4834725"   "4861334"   "4984564"   "4986810"   "5002557"   "5112310"   "5122122"   "5188630"   "5197971"   "5217451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:41
S92	51	("5318012").URPN.	USPAT	OR	ON	2007/06/26 07:43
S93	5	("4723549"   "5318012"   "6146416"   "6152947"   "6152956").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:45

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S94	115	( "20010047164"   "20010053936"   "20020055787"   "20020065476"   "20020107540"   "20020173741"   "20020177902"   "20020183852"   "20030040803"   "20040215322"   "4221457"   "4222384"   "4307723"   "4432737"   "4432757"   "4501580"   "4512338"   "4553959"   "4592341"   "4655771"   "4660560"   "4699611"   "4713049"   "4732152"   "4795458"   "4798606"   "4800882"   "4813429"   "4813925"   "4813935"   "4861337"   "4889137"   "4893623"   "4907336"   "4911716"   "4931037"   "4954126"   "4955859"   "4973301"   "4985022"   "4990155"   "4994066"   "4995868"   "5002558"   "5007868"   "5019090"   "5026377"   "5030227"   "5041092"   "5059169"   "5061275"   "5064435"   "5071407"   "5078720"   "5078736"   "5085629"   "5092877"   "5116309"   "5147370"   "5167614"   "5176625"   "5176626"   "5178148"   "5183085"   "5220927"   "5221261"   "5222949"   "5224953"   "5226913"   "5226979"   "5234457"   "5246445"   "5269802"   "5282860"   "5300022"   "5306241"   "5312430"   "5318012"   "5322501"   "5352198"   "5354309"   "5356423"   "5372600"   "5383928"   "5391196"   "5441516"   "5472435"   "5476505"   "5496277"   "5500013"   "5514176"   "5514178"   "5518498"   "5520697"   "5527337"   "5531741"   "5540713"   "5554181"   "5562641"   "5599291"   "5601591"   "5662700"   "5667486"   "5766209"   "5776161"   "5795319"   "5830179"   "5833707"   "5843166"   "5916195"   "5964744"   "6033413"   "6039755"   "6673042"   "6773457").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:46
S95	68	( "1060350"   "1275520"   "1947649"   "2663020"   "3039468"   "3626949"   "3774596"   "3782370"   "3831587"   "3863639"   "3882852"   "3961632"   "4077412"   "4083369"   "4137906"   "4183102"   "4240433"   "4254762"   "4271839"   "4291687"   "4318410"   "4357940"   "4430076"   "4447227"   "4493711"   "4535773"   "4598699"   "4601710"   "4654030"   "4709697"   "4744363"   "4775371"   "4779611"   "4863440"   "4919152"   "4944443"   "4966583"   "4984564"   "5002557"   "5007898"   "5082005"   "5083576"   "5122122"   "5122155"   "5141515"   "5163949"   "5176128"   "5176692"   "5176697"   "5183463"   "5183464"   "5188630"   "5195507"   "5197948"   "5197971"   "5269753"   "5307814"   "5309896"   "5318013"   "5361752"   "5439476"   "5465711"   "5520609").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 07:57
S96	5	( "4721507"   "5154724"   "5197971"   "5397332"   "5571122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 08:02